

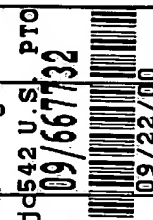
Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
2271/62515

Serial No.

INFORMATION DISCLOSURE CITATION  
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## U.S. PATENT DOCUMENTS

| Examiner Initial |    | Document Number |   |   |   |   |   |   | Date     | Name           | Class | Subclass | Filing Date if Appropriate |
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|                  | AB |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AC |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AD |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AE |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AF |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AG |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AH |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AI |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AJ |                 |   |   |   |   |   |   |          |                |       |          |                            |
|                  | AK |                 |   |   |   |   |   |   |          |                |       |          |                            |

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|    |    |                 |   |   |   |   |   |  |          |         |       |          | Yes         | No |
| 62 | AL | 6               | 9 | 8 | 0 | 3 | 8 |  | 04/08/94 | Japan   |       |          | X**         |    |
|    | AM |                 |   |   |   |   |   |  |          |         |       |          |             |    |
|    | AN |                 |   |   |   |   |   |  |          |         |       |          |             |    |
|    | AO |                 |   |   |   |   |   |  |          |         |       |          |             |    |

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\*\* An English language abstract is attached.

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Patent and Trademark OfficeAtty. Docket No.  
2271/62515Serial No.  
09/667,732

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|                  | AF               |              |                |       |          |                            |
|                  | AG               |              |                |       |          |                            |
|                  | AH               |              |                |       |          |                            |
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